

9/3/2019

[Dart Hawkesbury] Job Sheet - Lavoie, Chantal



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4721-1

Job Sheet 199807



Part No: D4721-1

Part Name: Decal

Job Qty: 12 pcs



Part Weight: 0 lbs

Job Created: 9/3/19

Due Date: 9/18/19

Type: Stock

Status: New

Job Tracking No:

Priority: Medium

Created By: Chantal Lavoie

Description:

Note: DWG REV A IPP REV:B 12.10.16 AS PER DWG REV.A DD VERF:JFS
Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
100	Purchasing	12 pcs		9/18/19	0.00	0.00	Purchasing - 1	
							Purchasing - 2	
							Purchasing - 3	
110	Packaging 2-1 - Receive - B4B	12 pcs		9/18/19	0.00	0.00	Packaging 2 - 1 - B4B	
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	
							Packaging 2 - 28 - B4B	



Dart Aerospace Ltd.
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CANADA
TEL.: 1 613 632-5200
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www.dartaerospace.com

Container No: S216160



Part: D4721-1

Job No: 199807

Serial No/Batch: S216160

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 09/23/19

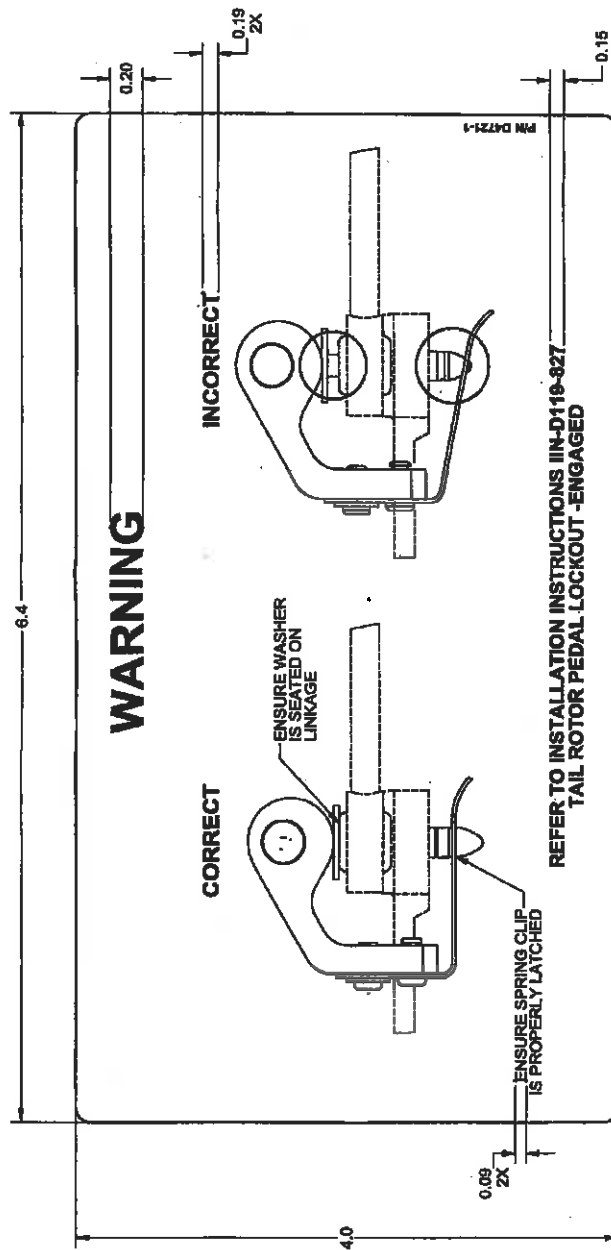
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120	QC 6	12 pcs	9/18/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	81
					QC 6 - 40	9-89
					QC 6 - 81	SEP 24 2019
130	Packaging 3-1 - Stock - B4B	12 pcs	9/18/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	PC ST112
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - SA	12 pcs	9/18/19	0.00 0.00	QC 21 - SA - 21	PC ST112 DAS
					QC 21 - SA - 70	SEP 25 2019 70
					QC 21 - SA - 53	9-89

exp.date
09/25/2020

Part Op 100 - (Purchasing) Issue P/O: _____ Manufacture D4721-1 as per Dwg D4721
 Descriptions: 110 - (Receive & Inspect for Damage & Mat'l Certs) Ensure material release note is attached
 120 - (QC6- All purchased or subcontracted products)
 130 - Identify as per dwg & Stock Location: _____) ***ONE YEAR EXPIRED DATE FROM RECEIVING: ***
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D4721-1P	Decal D4721-1	12 pcs (1 ea)	100-Purchasing	5216068
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D4721-1P	12	0	0
Part Specifications				
Specifications could not be found.				

Plex 9/3/19 8:56 AM Dart.Lavoie.Chantal



REFER TO INSTALLATION INSTRUCTIONS IIN-D119-827
TAIL ROTOR PEDAL LOCKOUT -ENGAGED

D4721-1 DECAL

NOTES:
1) MATERIAL: MAKE FROM 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031.
RED LETTERS FOR WORDS "WARNING", "INCORRECT" AND TWO CIRCLES IN "INCORRECT" FIGURE.
BLACK LETTERS FOR ALL OTHER TEXT AND GRAPHICS.
WHITE BACKGROUND. SELF ADHESIVE BACK.

2) FINISH: NONE
3) TOLERANCES: PER DART Q81 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: LESS THAN 0.01 lbs

REV.	NEW ISSUE	DESCRIPTION	RP	BY	DATE
A		DART AEROSPACE USA, INC.			12.08.19
DESIGN	RP				
DRAWN	RP				
CHECKED	RP	DART AEROSPACE USA, INC.			
MFGR. APPR.	RP	DART AEROSPACE USA, INC.			
APPROVED	RP	DART AEROSPACE USA, INC.			
DE APPR.	RP	DART AEROSPACE USA, INC.			
DATE	12.08.19				
		DRAWING NO.	D4721		REV. A
		TITLE	DECAL		SHEET 1 OF 1
					SCALE
					NTS

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044416



Supplier: STU002-VC
Studio de Lettrage 2001
210 Main West
Hawkesbury
ON
K6A 2H6 Canada
Phone: 613 632 5449
Fax: 613 632 9491

Attention: Grace, Batista

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044416

PO Date: 9/3/19

Due Date: 9/12/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

SEP 09 2019

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199804	D3012-1P			Decal : AS PER DGW D3012 REV. A	Firmed	-	9/12/19	12 pcs	0 pcs 12x	12 pcs AT	\$6.6666/pcs	\$80.00 SEP 23 2019
2	199805	D3012-3P			Decal : AS PER DWG D3012 REV. A	Firmed	-	9/12/19	12 pcs	0 pcs 12x	12 pcs AT	\$6.6666/pcs	\$80.00 SEP 23 2019
3	199729	D4085-3P			Placard, Instructions : AS PER DWG D4085 REV. C	Firmed	-	9/12/19	24 pcs	0 pcs 24x	24 pcs AT	\$6.6666/pcs	\$160.00 SEP 23 2019
4	199807	D4721-1P			Decal D4721-1 As Per Dwg D4721 Rev. A	Firmed	-	9/12/19	12 pcs	0 pcs 12x	12 pcs AT	\$6.6666/pcs	\$80.00 SEP 23 2019
Grand Total:													\$400.00

CL



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044416



Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Plex 9/9/19 8:31 AM Dart.Lavoie.Chantal

Studio SL2

210 Main West
Hawkesbury, Ontario K6A 2H6
Canada

INVOICE

Invoice No.: 48499
Date: 09/10/2019
Ship Date:
Page: 1
Re: Order No.

Sold to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Ship to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Business No.: 825007651RT0001

Quantity	Unit	Description	Tax	Unit Price	Amount
12		D3012-1P.	H	6.6667	80.00
12		D3012-3P.	H	6.6667	80.00
24		D4085-3P.	H	3.3333	80.00
12		D4721-1P.	H	6.6667	80.00
PO# HB044416					
Attn: Chantal Lavoie					
Subtotal:					320.00
H - HST					
HST					41.60
RECEIVED SEP 10 2019 DART AEROSPACE LTD.					
Studio SL2 HST: #HST					
Shipped By:				Total Amount	361.60
Tracking Number:				Amount Paid	0.00
Comment: WO25917				Amount Owng	361.60
Sold By:					

***** CERTIFICATE of CONFORMITY *****

Manufacture:

Studio SL2

Purchase order #:

HB044116

Packing Slip#

WO#25917

Part #:

Drawing Rev:

Serial/Batch:

Description (Part Name): D3012-1P, D3012-3P,
D4085-3P, D4721-1P.

Quantity:

12, 12, 24, 12

Certification:

We hereby certify that:

PLEASE
CHECK
BOX IF
REQUIRED

1. The above listed items were manufactured and/or inspected in accordance with applicable supplied drawings and/or specifications. ☒
2. All work was accomplished in accordance with the Dart Aerospace Ltd. purchase order. ☒
3. Results of all inspections, chemical or physical test, as well as other evidence, which shows the acceptability of raw materials, parts and/or assembly components are on file and available for inspection at any time. ☒
4. All material certification or copies of purchase orders of the material used to manufacture this component have been attached to this document. ☒

Record Expiry Date of Materials: Sept 10, 20

Authority:

3m

Approval:

Valerie Young

Signature:



Date: (yyyy/mm/dd)

2019/09/10

Title:

Office Admin.

DAS
81
9-89

IJ35-10
IJ35-20**Quick Links**

[3M Graphics Warranties](#)
[Technical Information Selector](#)
[Safety Data Sheets \(SDS\)](#)
[Flammability \(ASTM E84 Reports\)](#)
[Videos](#)

Product Description

- For Solvent, Eco-Solvent UV and Latex Inkjet Printing and Screen Printing
- 3.2-mil vinyl film

Product Features

- Available in gloss and matte finishes
- Pressure-sensitive adhesive
- Permanent
- Expected Performance Life of 5 years (unwarranted period for unprinted film with no graphic protection, applied to a flat, vertical, outdoor surface)

Recommended Types of Graphics and End Uses

- Short to long-term, indoor and outdoor promotional graphics
- Signs, trade show and point-of-purchase displays
- Exhibits and architectural applications

Graphic Protection

Graphic protection can improve the appearance, performance and durability of your graphic. Always use only the graphic protection options recommended in this Bulletin for this film.

- [3M™ Scotchcal™ Gloss Overlamine 8508](#)
- [3M™ Scotchcal™ Luster Overlamine 8509](#)
- [3M™ Scotchcal™ Matte Overlamine 8510](#)

Characteristics

These are typical values for unprocessed product. Processing may change the values.

Physical Characteristics

Characteristic	Value
Material	Vinyl
Film Color	White, opaque
Thickness	Without adhesive: 3.25 mil (0.081 mm) With adhesive: 4.0 mil (0.102 mm)
Adhesive	Pressure sensitive
Adhesive Color	Gray
Liner	Polycoated paper
Flammability	ASTM E84 reports: IJ35-10 and IJ35-20, or go to the On-line Product Catalog at 3Mgraphics.com

Factors that Affect Graphic Performance Life

The actual performance life of a graphic is affected by:

- the combinations of graphics materials used.
- complete ink drying or curing.
- selection, condition and preparation of the substrate.
- surface texture.
- application methods.
- angle and direction of sun exposure.
- environmental conditions.
- cleaning or maintenance methods.

Graphics Manufacturing



CAUTION

Before using any equipment, always read the manufacturer's instructions for safe operation.

Inkjet Printing

Always read and follow the ink manufacturer's written instructions on usage.

- **Sheeted film:** When used on a flat-bed inkjet printer, sheeted film may produce printing defects.
- **Ink limiting:** The recommended maximum ink limit is 250%.
- **If sheeted or stacked graphics will be stored:** If you plan to store sheeted and stacked finished graphics for an extended period of times, leave an unprinted margin (about 1/4 inch) to allow for possible shrinkage before trimming the graphic.

Do not exceed the recommended total ink coverage for the ink series used on this film. Having too high a total physical ink amount on the film results in media characteristic changes, incomplete drying, overlaminate lifting, and/or poor graphic performance.

Completely Dry Graphics



IMPORTANT NOTE

Incomplete drying or curing can result in graphic failure including curling, increased shrinkage and adhesion failure, which are not covered under any 3M Graphic Warranty.

See the ink's 3M Product and Instruction Bulletin for more details.

Screen Printing

Formulations and processing conditions can affect ink durability. Refer to the Product and Instruction Bulletins for your ink for limitations and proper usage.

Cutting

See [3M Instruction Bulletin 4.1](#) for Sheeting, Scoring and Film Cutting details.

Graphic Protection

Graphic protection may improve the appearance, performance and durability of the graphic. Click on the graphic protection options listed in Product Bulletin or see the [3M Graphics Market Product Catalog](#), for more information.



IMPORTANT NOTE

During installation, scratches may occur on films without graphic protection.

Bulletin Change Summary

For the most current 3M Technical Information available to successfully use this product, please view this Bulletin electronically and click on the blue underlined links to view the relevant documents.

Release J, NOV-2016:

- Updated Thickness. See "Physical Characteristics" on page 1.

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